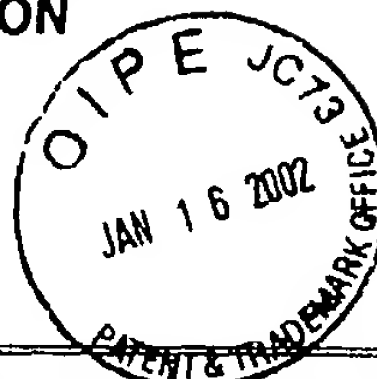


FORM 10-1449
(REV. 05)

U.S. DEPARTMENT OF COMMERCE
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ATTY. DOCKET NO.
CLV-31313P1
APPLICATION NO.
09/775,104
APPLICANT
WINTERTON ET AL.
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
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FOREIGN PATENT DOCUMENTS

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ECC	AN	WO 99 35520 A	7/15/99	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
ECC	AO	EP 0 138 385 A	4/25/85	EPO	—	—	<input type="checkbox"/>	<input type="checkbox"/>
ECC	AP	EP 0 138 385 A	2/11/98	EPO	—	—	<input type="checkbox"/>	<input type="checkbox"/>
ECC	AQ	EP 01 01154 A	4/21/98	EPO	—	—	<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

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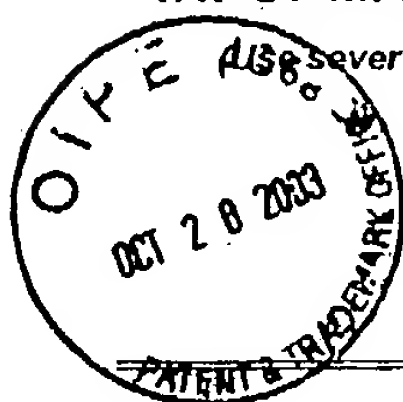
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APPLICATION NO.APPLICANT
WINTERTON ET AL.
FILING DATE

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U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Ecc	AA	4,168,112	9/18/79	Ellis, Edward J., et al	351	160	
	AB	4,321,261	3/23/82	Ellis, Edward J., et al	424	180	
	AC	4,941,997	7/17/90	Decher, Gero, et al	252	586	
	AD	4,973,429	11/27/90	Decher, Gero, et al	252	587	
	AE	5,068,318	11/26/91	Decher, Gero, et al	534	573	
	AF	5,518,767	5/21/96	Rubner, Michael, et al	427	259	
	AG	5,529,727	6/25/96	LaBombard, Denis	264	1.36	
	AH	5,536,573	7/16/96	Rubner, Michael, et al	428	378	
	AI	6,011,082	1/4/00	Wang, Yading	523	107	
Ecc	AJ	6,020,175	02/01/00	Onda et al.	435	180	
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Ecc	AO	05318118	3/24/03	Japan abstract	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AP	GB 2,102,070-201267	1/5/78	Great Britian	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AQ	JP 01,158,412	2/26/80	Japan	—	—	<input type="checkbox"/>	<input type="checkbox"/>

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Ecc	AR	Blood Capatibility-Surface Characteristic Relationships of a Langmuir-Blodgett Film Composed of an Anionic Amphiphile-Polycation Complex, Uchida M., et al., New Polymers Material, Vol. 4, No. 3 pp. 119-211 (1994)
Ecc	AS	Enhancement of Light Emitting Diodes Based on Self-Assembled Heterosctructures of Poly (P-phenylene vinylene), O. Onitsuka, et al., Journal Applied Physics, 80, (7), 1 October 1996, ppg 4067-4071
Ecc	AT	Investigations of New Self-Assembled Multilayer Thin Films Based on Alternately Absorbed Layers of Polyelectrolytes and Functional Dye Molecules, D. Yoo, et al., Material Resource, Soc. Symp. Proc. Vol. 413, 1996, Materials Research Society

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APPLICATION NO.

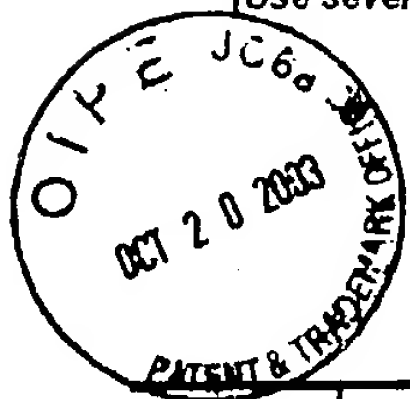
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FOREIGN PATENT DOCUMENTS Sheet 2 of 3

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Ecc	AB	WO 95/02251	1/19/95	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AC	WO 95/20407	8/3/95	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AD	WO 96/18498	06/25/96	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AE	WO 96/31792	10/10/96	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
Ecc	AF	WO 96/37241	4/25/96	PCT	—	—	<input type="checkbox"/>	<input type="checkbox"/>
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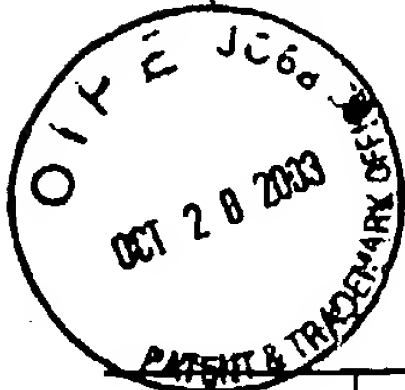
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Ecc	AA	New Electro-Active Self-Assembled Multilayer Thin Films Based on Alternately Absorbed Layers of Polyelectrolytes and Functional Dye Molecules, D. Yoo, et al., Elsevier Science, S.A., 1977, ppg 1425-1426
Ecc	AB	Layer-By-Layer Modification of Surfaces Through the Use of Self-Assembled Monolayers of Polyions, D. Yoo, et al., ANTEC, 1995 ppg 2568-2570
	AC	Molecular Self-Assembly of Conducting Polymers: A New Layer-by-Layer Think Film Deposition Process, J. H. Chung, et al.,
Ecc	AD	Patterned Polymer Multilayer Fabrication by Controlled Adhesion of Polyelectrolytes to Plasma-Modified Fluoropolymer Surfaces, T. G. Vargo, et al, Supramolecular Science, Volume 2, Numbers 3-4, 1995, ppg 169-174
Ecc	AE	Molecular-Level Processing of Conjugated Polymers 1. Layer-by-Layer Manipulation of Conjugated Polyions, M. Ferreira, et al., Macromolecules, Vol. 28, No. 21, 1995, ppg 7107-7114
Ecc	AF	Molecular-Level Processing of Conjugated Polymers 2. Layer-by-Layer Manipulation of In-Situ Polymerized p-type Doped Conductiong Polymers, M. Ferreira, et al., Macromolecules, Vol. 28, No. 21, 1995, ppg 7115-7120
Ecc	AG	Molecular-Level Processing of Conjugated Polymers 3. Layer-by-Layer Manipulation of of Ppolyaniline via Electrowstatic Interactions, J. H. Cheung, et al., Macromolecules, 1997, 30, ppg 2712-2716
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